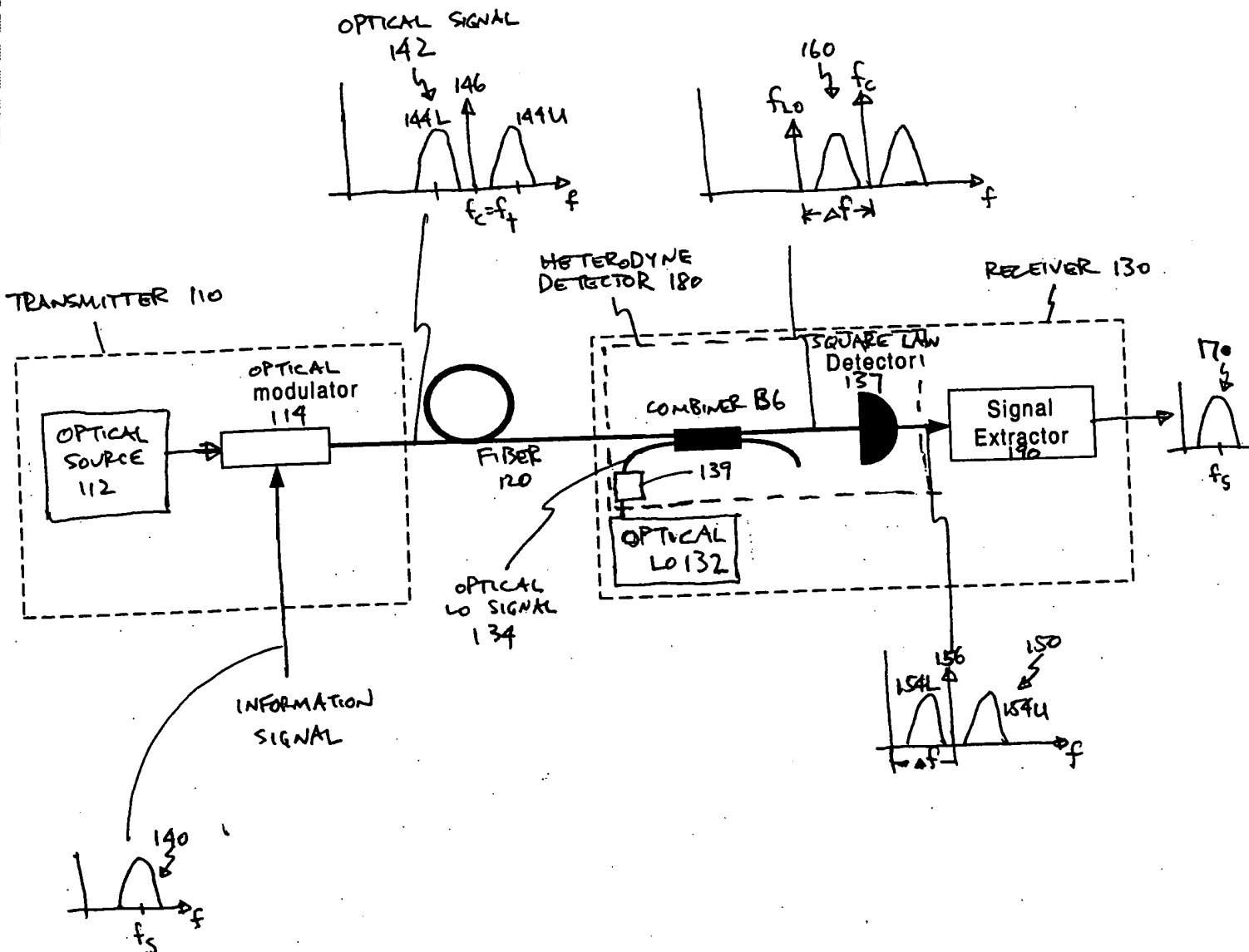


FIG. 1

100



009728373-112800

210
RECEIVE
INFORMATION
SIGNAL

220
GENERATE
OPTICAL SIGNAL

230
TRANSMIT
OPTICAL SIGNAL
OVER FIBER

235
RECEIVE
OPTICAL SIGNAL

240
RECEIVE
OPTICAL LO
SIGNAL

245
COMBINE
OPTICAL SIGNAL
AND LO SIGNAL

250
HETERODYNE
DETECTION

260
MIX SIDEBAND
WITH TONE

260.
MIX SIDEBAND
WITH TONE

FIG. 2

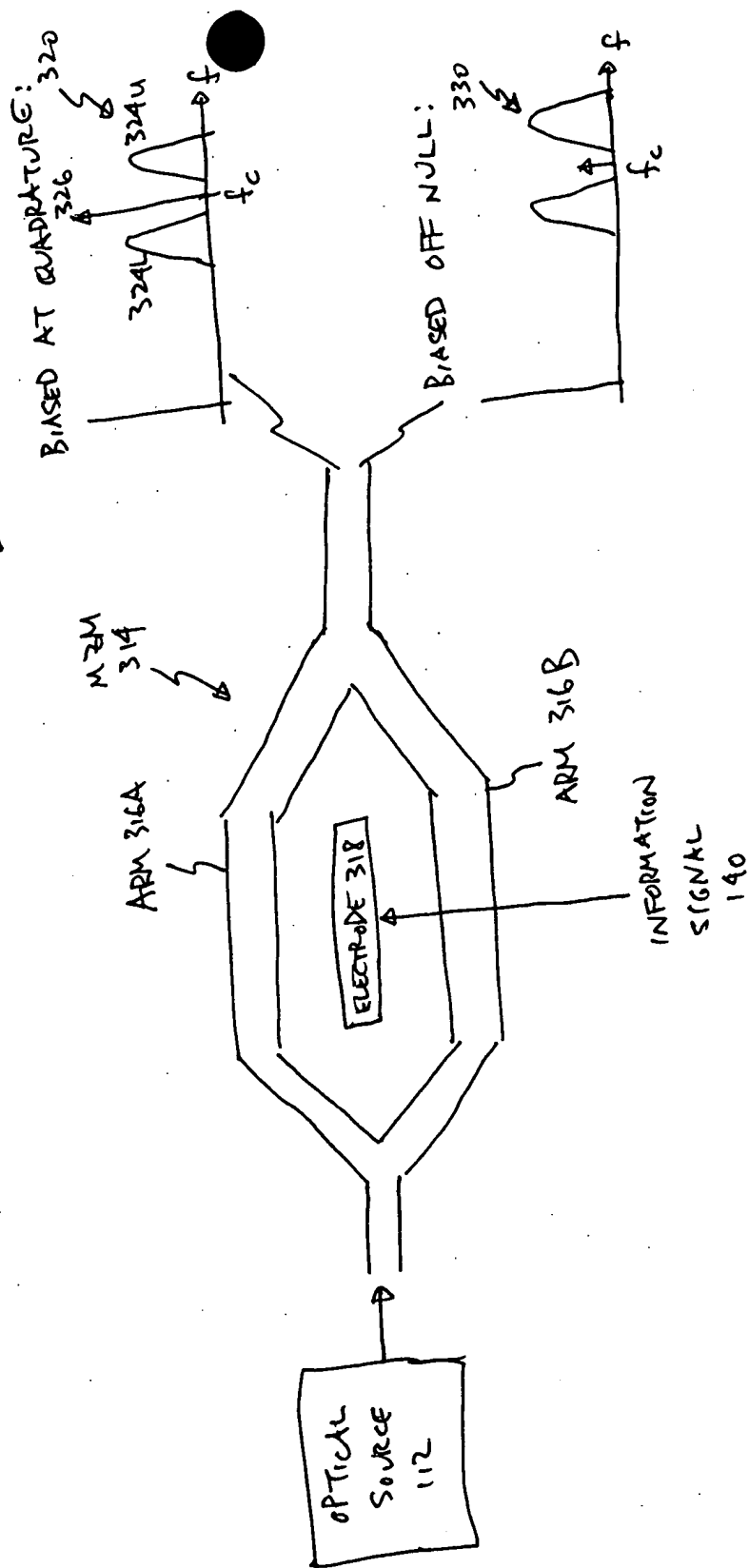


Fig. 3

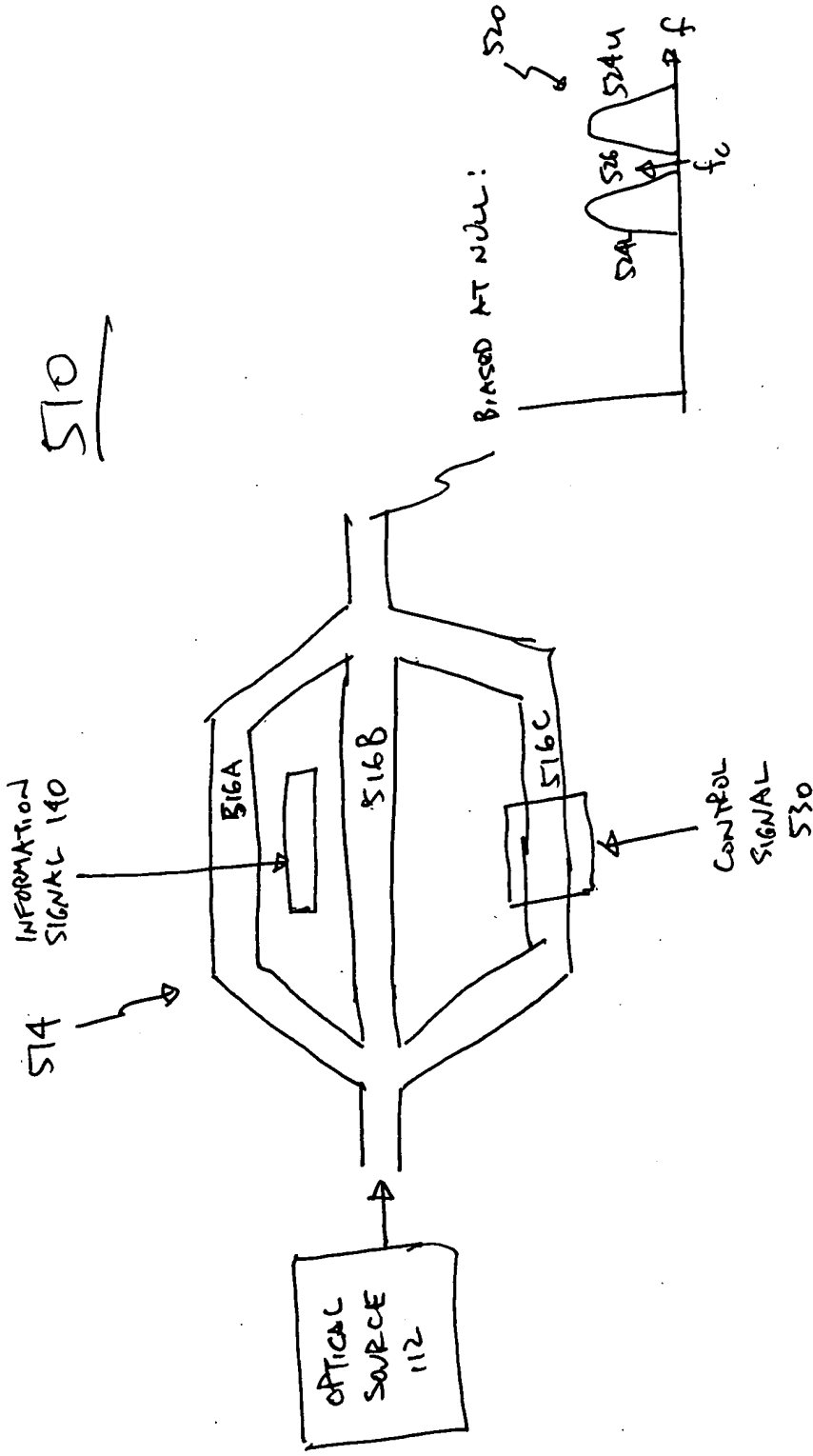
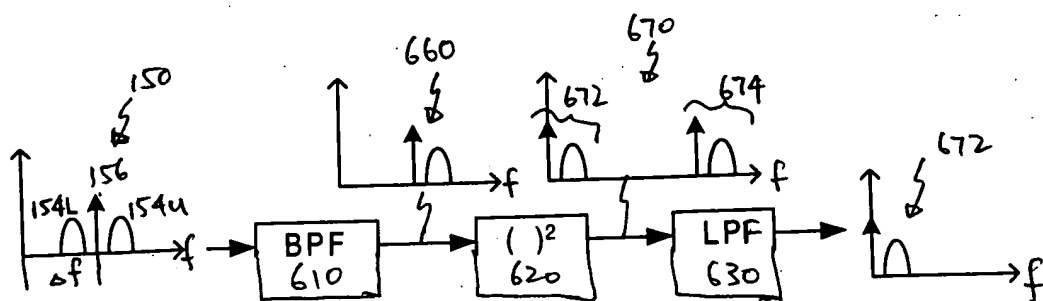


FIG. 5

09728373-112800



690

FIG. 6

09728373-112800

790

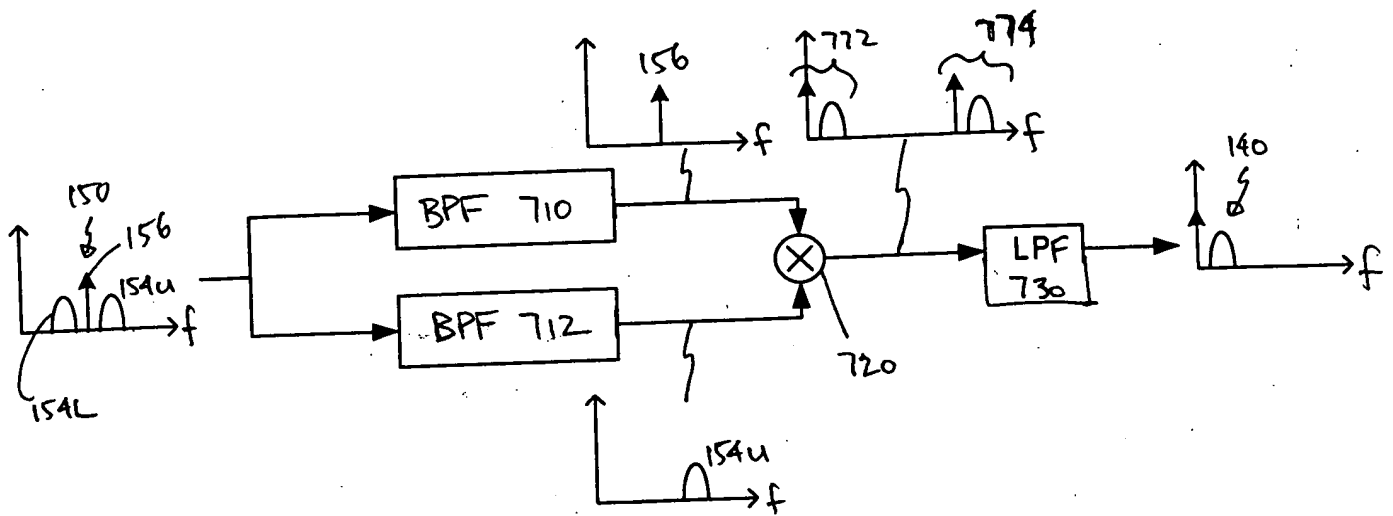


FIG. 7

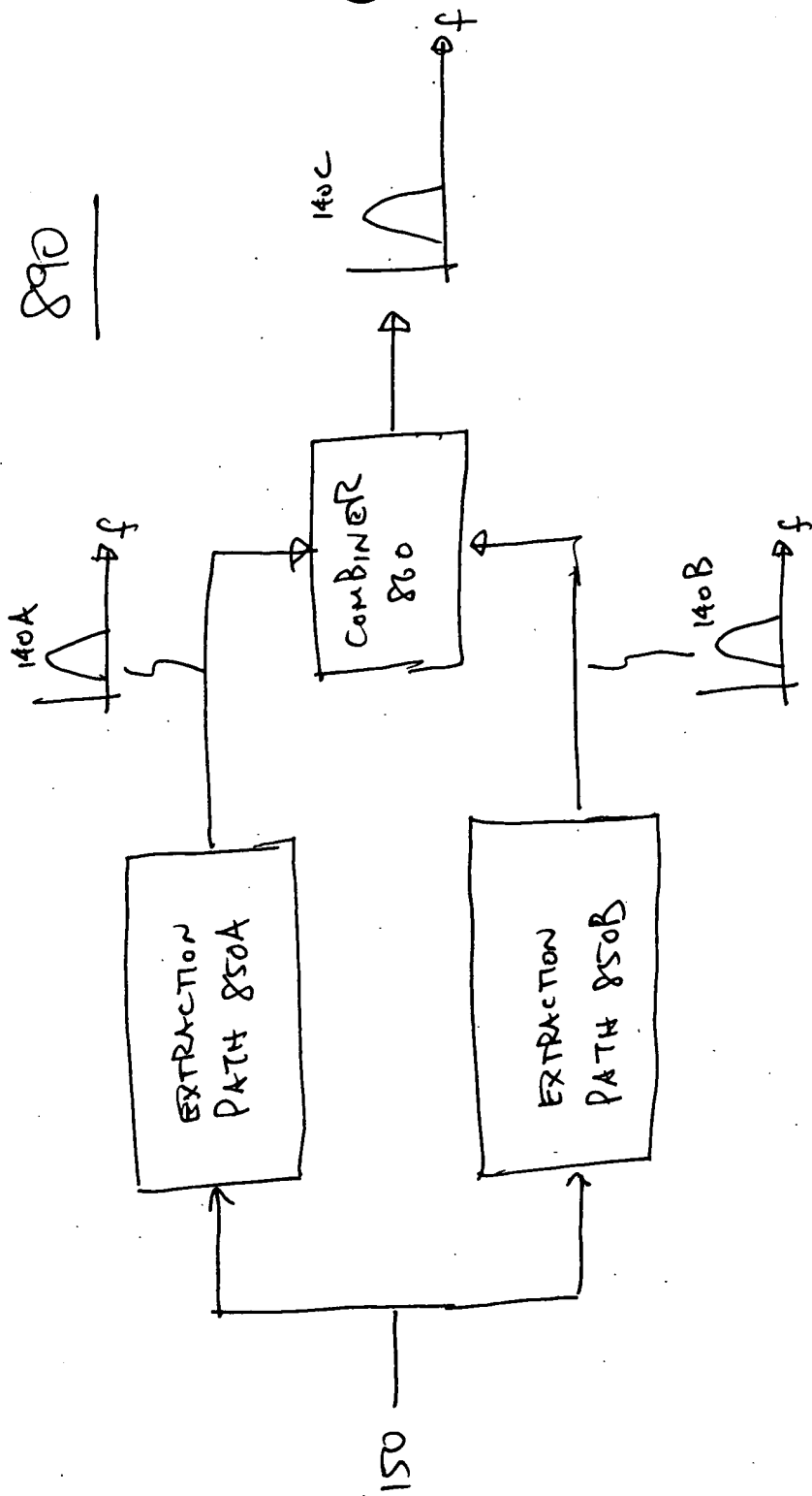


FIG. 8

990

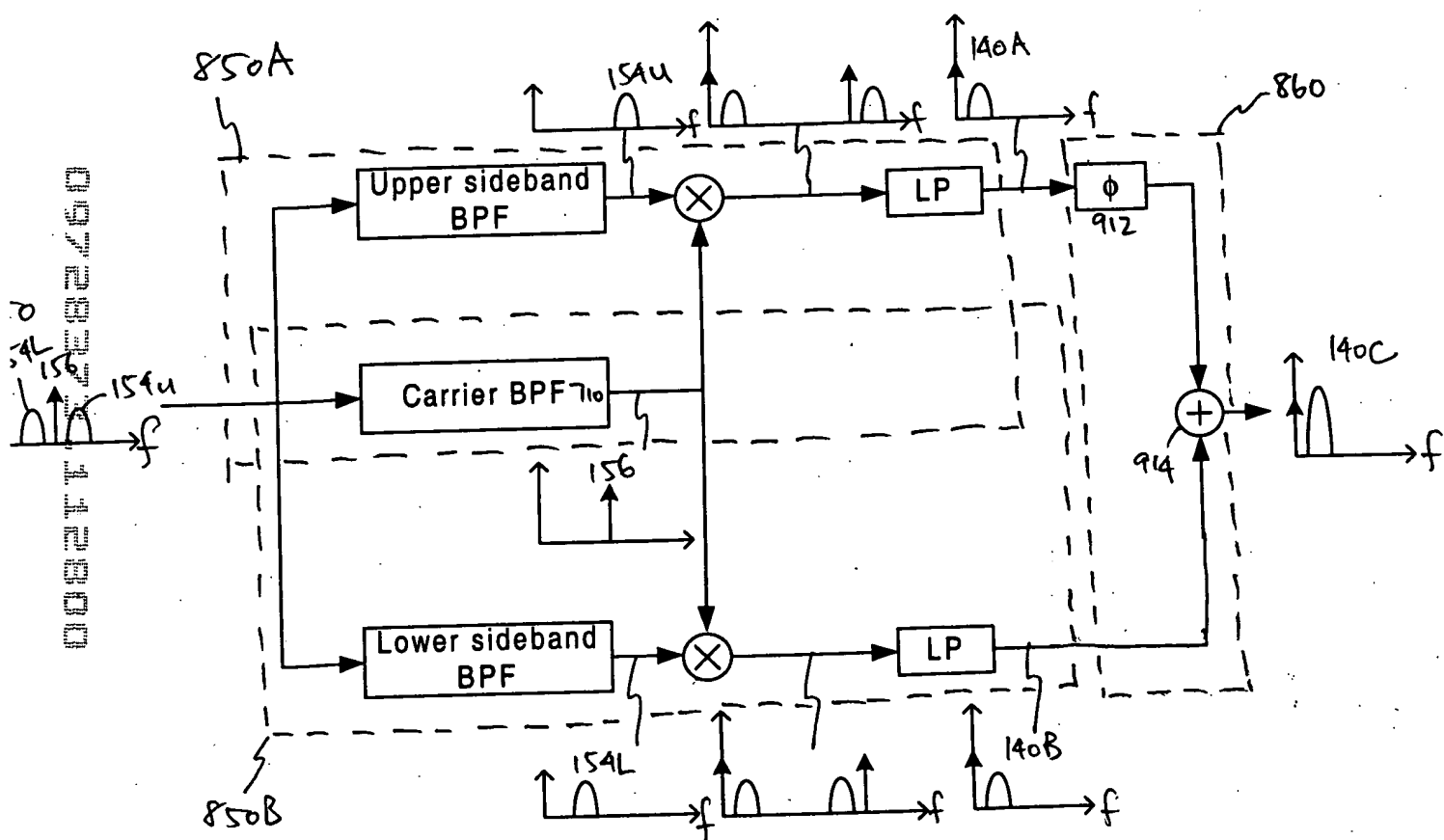


FIG. 9

1010

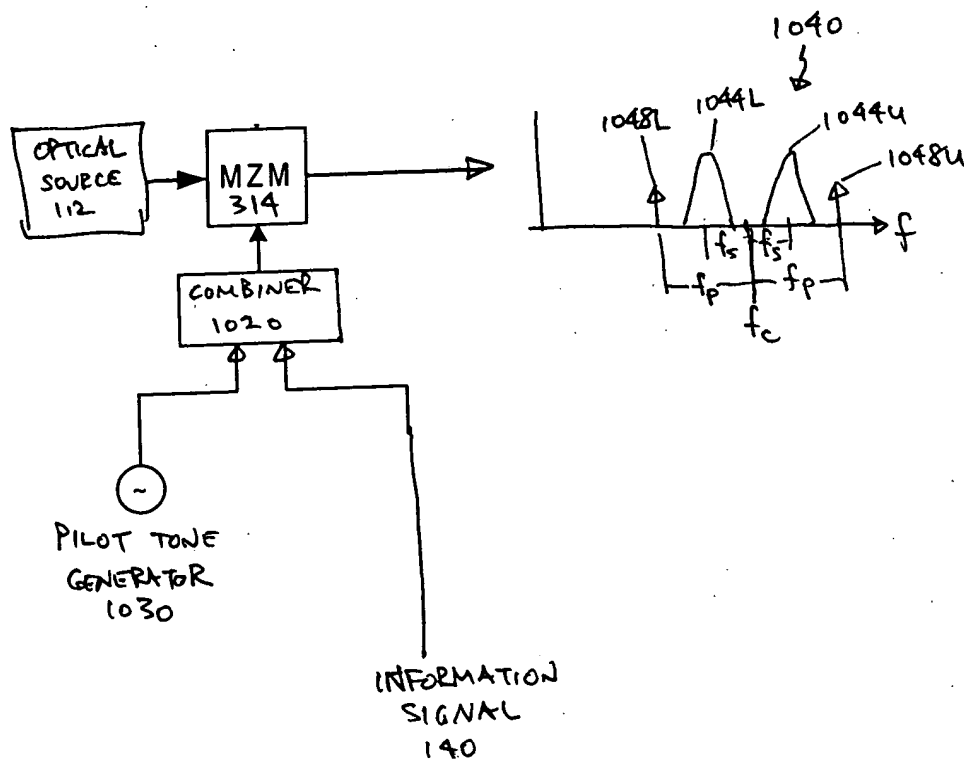


FIG. 10

1100

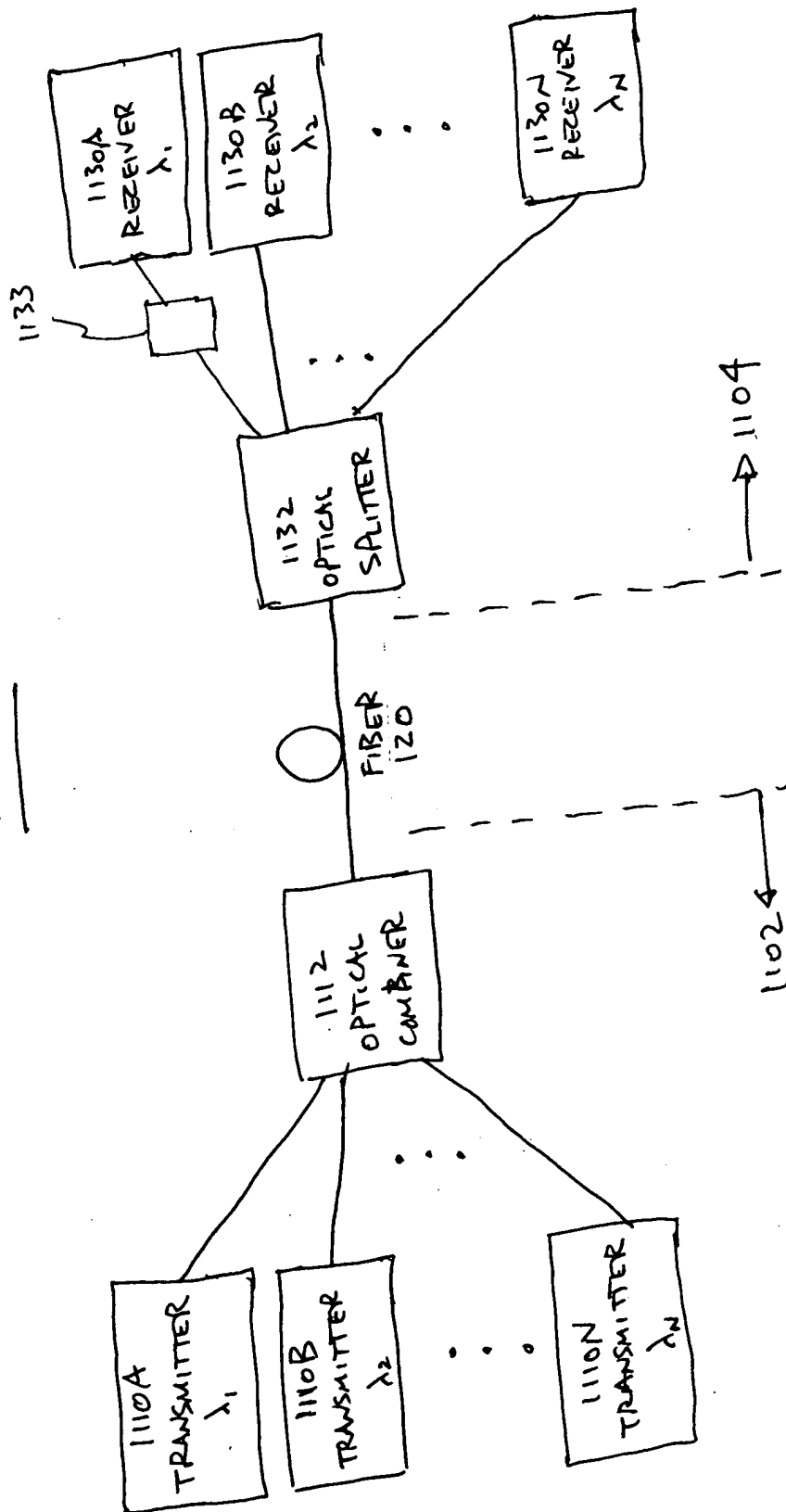


FIG. 11

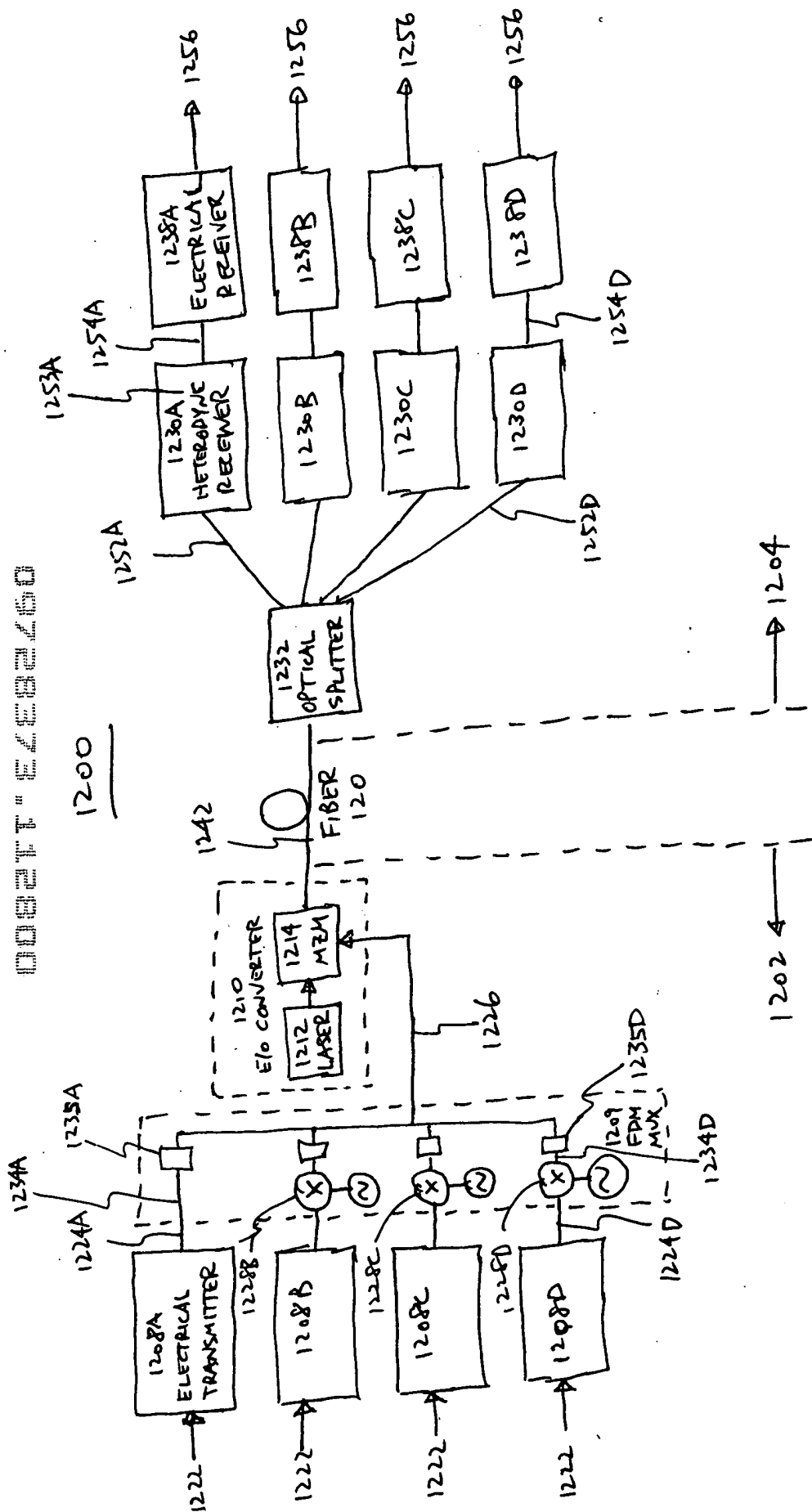


FIG. 12

09728373-112800

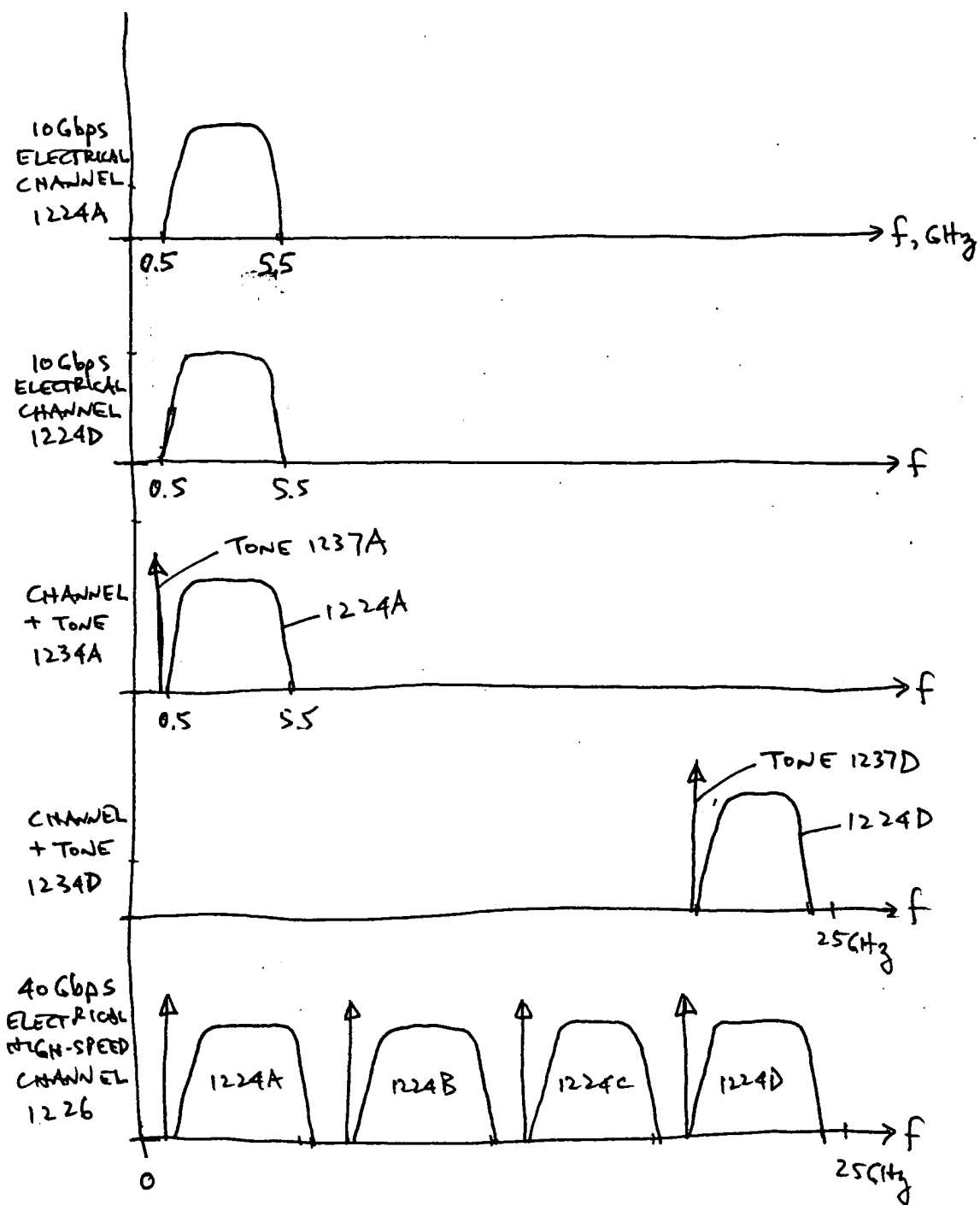


FIG. 13A

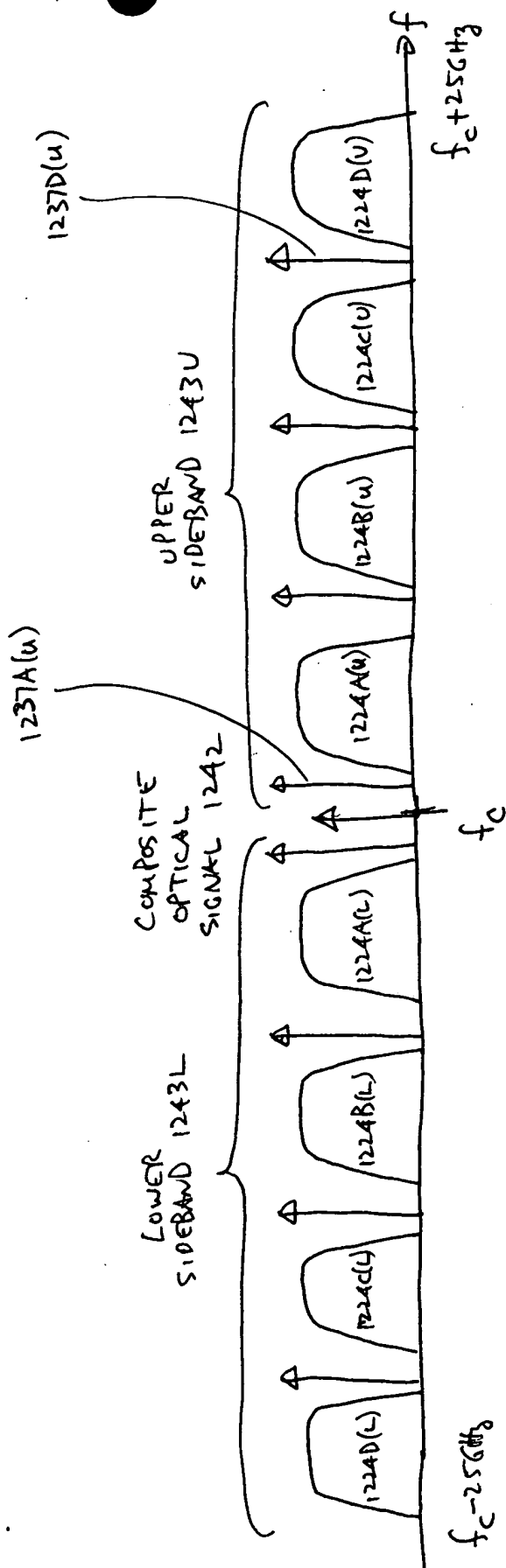


FIG. 13B

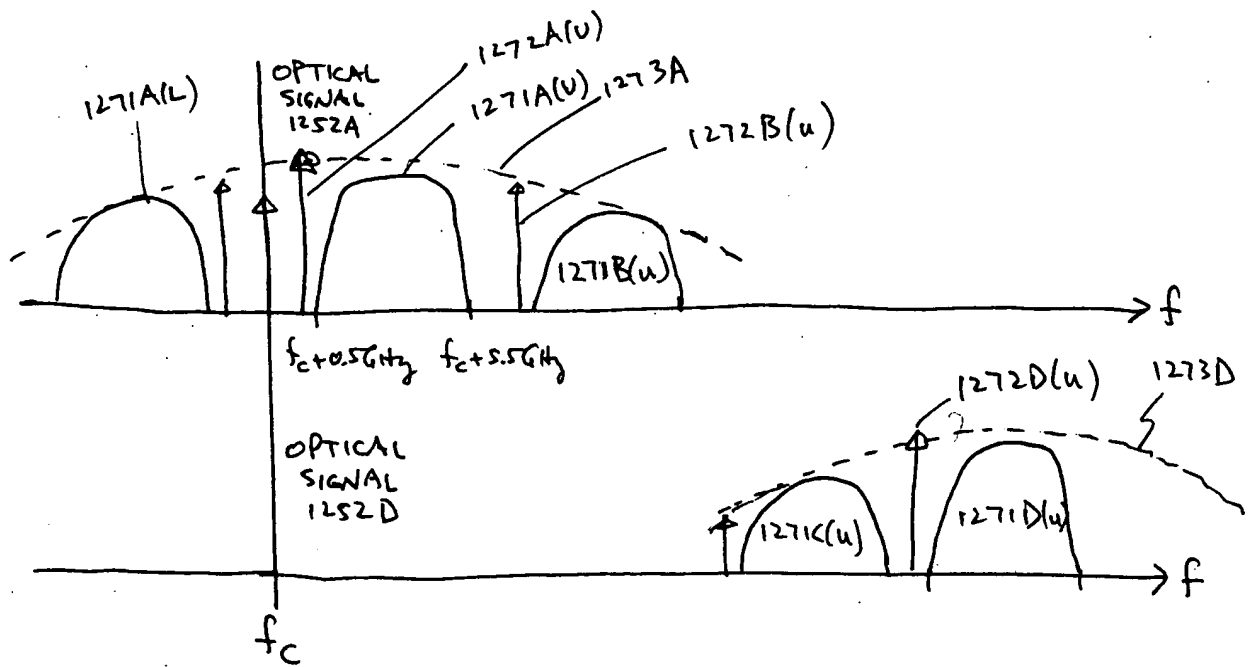


FIG. 13C

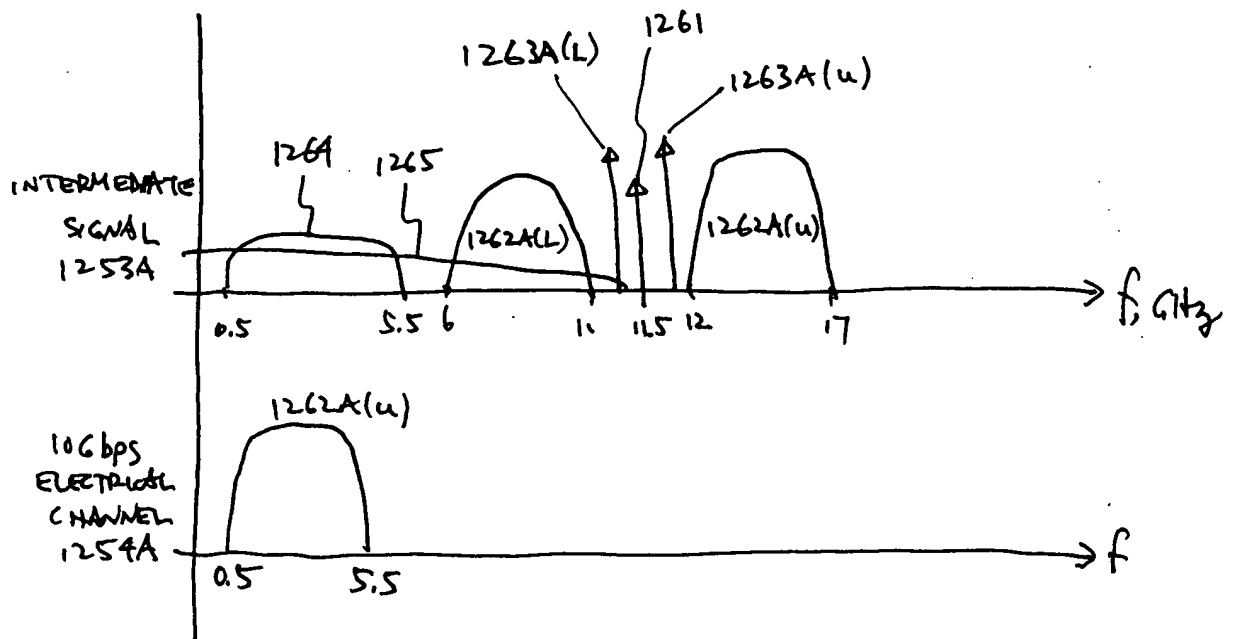


FIG. 13D

SECRET

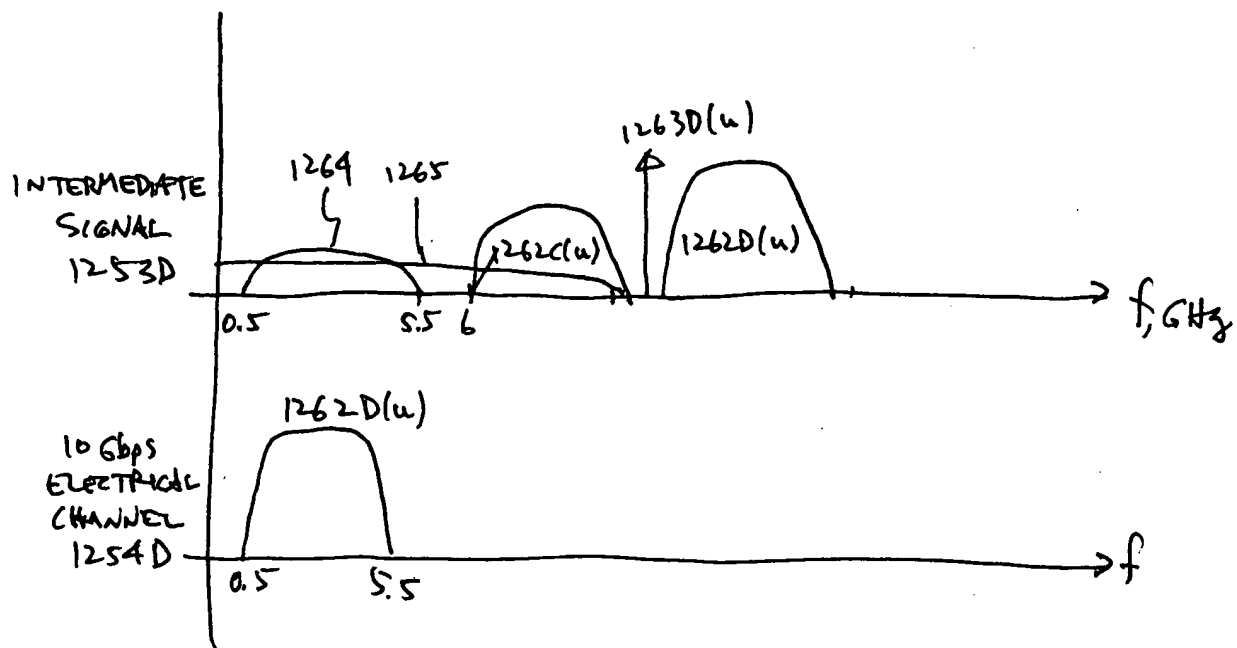


FIG. 13E

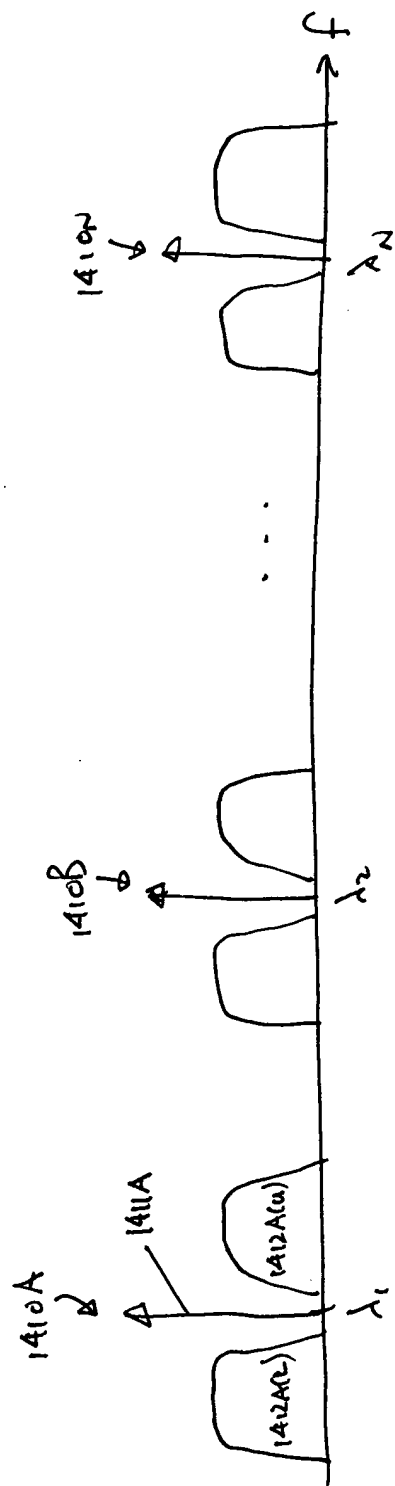


FIG. 14A

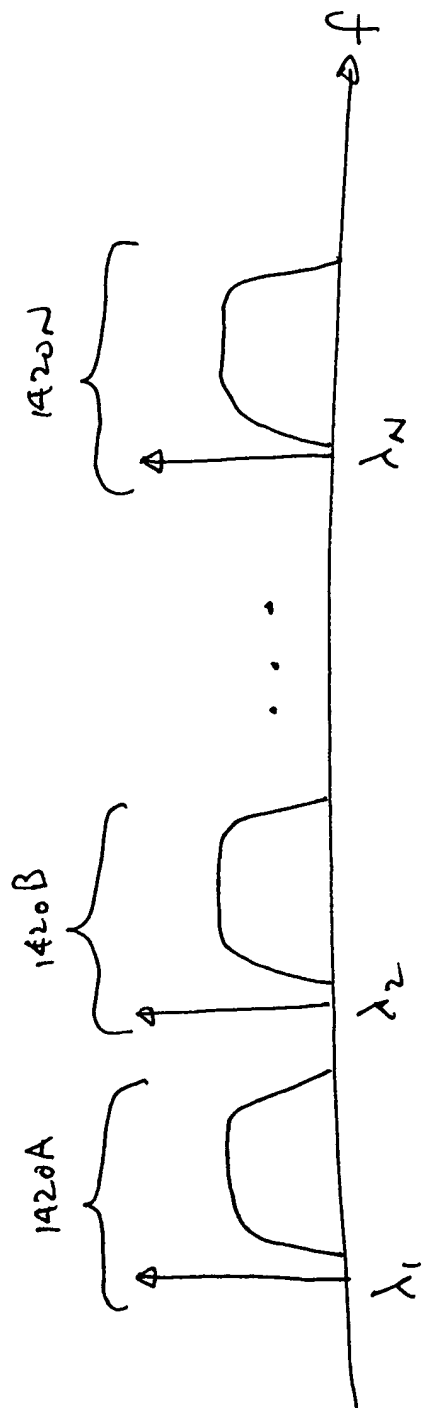


FIG. 14B

1572

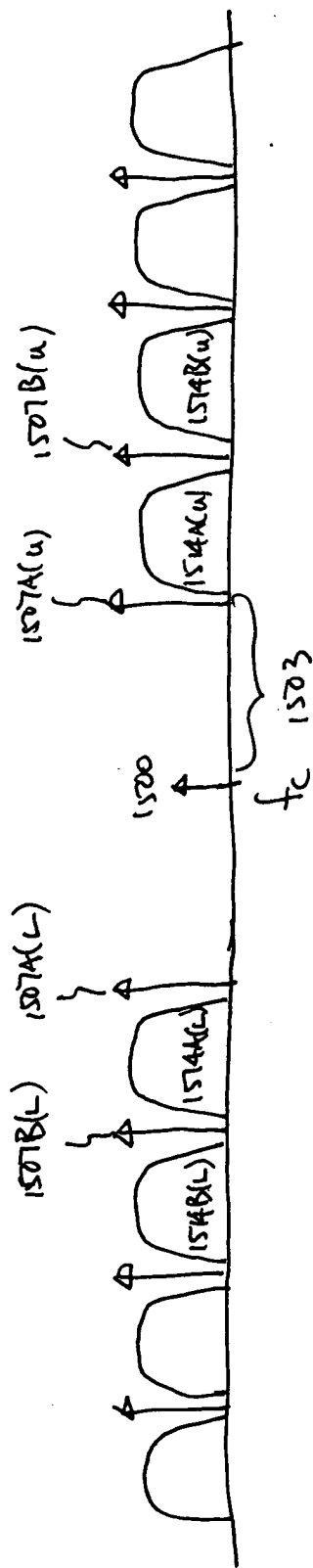


FIG. 15B

Fig. 15C

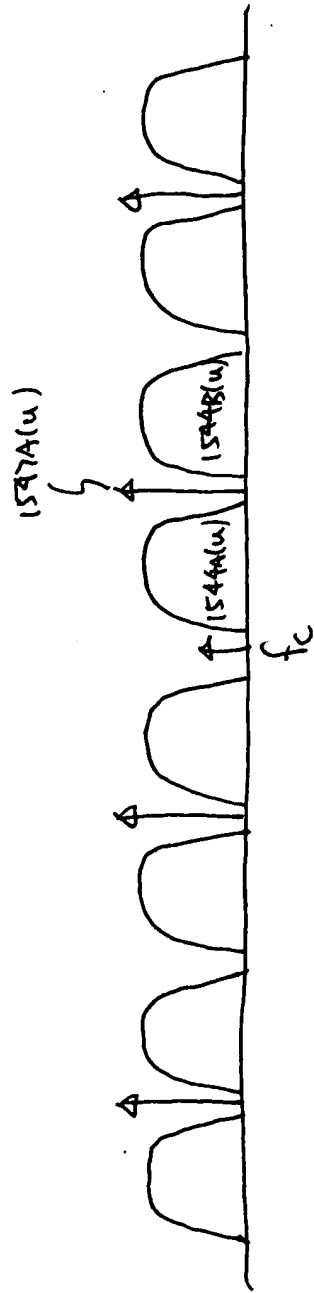


FIG. 15D